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FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 288708US2PCT DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FR04/50494 7 October 2004 9 October 2003 TITLE OF INVENTION MICROSENSORS AND NANOSENSORS FOR CHEMICAL AND BIOLOGICAL SPECIES WITH SURFACE PLASMONS APPLICANT(S) FOR DO/EO/US Patrick CHATON, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. h. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). If the declaration is in a language other than the English language, it is accompanied by an English translation. The translation is accurate (37 CFR 1.69) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. l An Information Disclosure Statement under 37 CFR 1.97 and 1.98. PTO-1449 b. | Cited References c. Statement of Relevancy List of Related Cases. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 19. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 21. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 22. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 23. Other items or information: Notice of Priority/Drawings (3 sheets)/Request for Consideration

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U.S. APPLICATION I	NO. (If known,	see 37 CFR 1	.5)			APPLICATION NO.	288708US2PCT				
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If the written opinion											
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO											
as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office											
or previously communicated to the US by the IB											
All other situations\$500							\$400.00				
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$					
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accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + Petition fee of \$1,500.00 for Petition to Revive (37 CFR 1.137 (b)). +					.uu per property +	\$					
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b. Please charge my Deposit Account No. <u>15-0030</u> in the amount of \$ to cover the above fees.											
 The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0030</u>. A duplicate copy of this sheet is enclosed. 											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not											
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be											
filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDCE TO:											
CUSTOMER N					_		lu	und	Sochon		
		`				SIGNATURE					
22850						<u>Marvin J. Spiv</u> _{NAME}					
Tel. (703) 413-300 Fax. (703) 413-22						24,913	Registration No. 34,423				
(OSMMN 1/06)						24,913 REGISTRATION NUM	UMBER				

Page 2 of 2

PCT/US1/REV06

IAP5 Rec'd PCT/770 3 0 MAR 2006

Docket No. 288708US2PCT

IN RE APPLICATION OF: Patrick CHATON, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/FR04/50494

FILED:

Herewith

FOR:

MICROSENSORS AND NANOSENSORS FOR CHEMICAL AND BIOLOGICAL SPECIES WITH SURFACE

PLASMONS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Drawings (3 sheets)

English Translation of Specification/Preliminary Amendment/Declaration

International Search Report/Request for Consideration

Credit Card Payment Form for \$1000.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	22	MINUS	22	0	х	\$50	=	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$200	=	\$0.00
		☐ MULTII	PLE DEPENDE	NT CLAIMS	+	\$360	=	\$0.00
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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

DOCKET NO.: 288708US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Patrick CHATON, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/FR04/50494

INTERNATIONAL FILING DATE: October 7, 2004

FOR: MICROSENSORS AND NANOSENSORS FOR CHEMICAL AND BIOLOGICAL

SPECIES WITH SURFACE PLASMONS

REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak Attorney of Record

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Surinder Sachar

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(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03)